

Title (en)
3-(4-Fluorophenoxy)-1-Propanol.

Title (de)
3-(4-Fluorophenoxy)-1-propanol.

Title (fr)
3-(4-Fluorophénoxy)-1-propanol.

Publication
EP 0206611 A2 19861230 (EN)

Application
EP 86304380 A 19860609

Priority
US 8501133 W 19850614

Abstract (en)
3-(4-Fluorophenoxy)-1-propanol has been prepared by reacting 4-fluorophenol with either 1-chloro-3-hydroxypropane or 1-bromo-3-hydroxypropane. The novel product so obtained is useful as an intermediate in the synthesis of 6-fluoro-4-chromanone, which is itself a key intermediate in the production of (4S)-6-fluoro-spiro-[chroman-4,4 min -imidazolidine]-2 min ,5 min -dione-(sorbin ol). The latter final product is of pharmaceutical value as an agent for the control of certain chronic diabetic complications.

IPC 1-7
C07C 43/23; **C07C 41/01**

IPC 8 full level
C07C 43/23 (2006.01); **C07D 311/22** (2006.01)

CPC (source: EP)
C07C 43/23 (2013.01)

Citation (applicant)

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- US 4435578 A 19840306 - CUE JR BERKELEY W [US], et al
- US 4117230 A 19780926 - SARGES REINHARD
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- S.G. POWELL, JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 45, 1923, pages 2708
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